



LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent No.</u>	<u>Filing or Issue Date</u>	<u>Status or Patentee</u>
216928US2	10/012,330	12/12/01	PENDING
217145US2	10/011,757	12/11/01	PENDING
217148US2*	10/014,899	12/14/01	PENDING
217782US2	10/029,953	12/31/01	PENDING

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*Present application; listed for information

GJM/ae

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Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

217148US2

SERIAL NO.

10/014,899

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Loic BRUNEL

FILING DATE

December 14, 2001

GROUP

2637 2611

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>ML</i>	AA	6,801,579	10/2004	HASSIBI, et al.	—	—	—
<i>ML</i>	AB	6,377,631	4/2002	Gregory G. RALEIGH	—	—	—
<i>ML</i>	AC	5,297,170	03/1994	EYUBOGLU, et al.	—	—	—
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
<i>ML</i>	AO	0 465 851	1/15/1992	EUROPE	—	—
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

<i>ML</i>	AW	Shinsuke HARA et al, "Overview of Multicarrier CDMA," IEEE Communications Magazine, December 1997, pp.126-133.	
<i>ML</i>	AX	Nathan YEE et al, "Multi-Carrier CDMA in Indoor Wireless Radio Networks," PIMRC' 93, The Fourth International Symposium on Personal, Indoor and Mobile Radio Communications, Communications- the bridge to the future," September 8-11, 1993.	
<i>ML</i>	AY	Stefan KAISER et al, "Multi-Carrier CDMA with Iterative Decoding and Soft-Interference Cancellation," IEEE, August 1997, pp. 6-10.	
<i>ML</i>	AZ	S. NAHM, et al., IEEE GLOBECOM 1996, XP-000748718, vol. 3, pages 1583-1587, "TIME-DOMAIN EQUALIZATION FOR THE ORTHOGONAL MULTI-CARRIER CDMA SYSTEM", November 18, 1996.	<input checked="" type="checkbox"/> Additional References sheet(s) attached

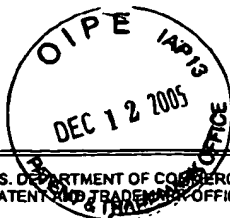
Examiner

ML Brunel

Date Considered

6-30-06

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

<i>RL</i>	AW	J.F. HELARD, et al., Electronics Letters, XP-000936982, vol. 36, no. 7, page 665, "LINEAR MMSE DETECTION TECHNIQUE FOR MC-CDMA", March 30, 2000.
<i>M</i>	AX	P. JUNG, et al. Frequenz, XP-000765910, vol. 51, no 11/12, pages 270-275, "A GENERALIZED VIEW ON MULTICARRIER CDMA MOBILE RADIO SYSTEMS WITH JOINT DETECTION (PART II)", November 1, 1997.
<i>RL</i>	AY	A. KLEIN, et al., PIMRC'92, The Third IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (CAT. NO. 92TH0488-7), pages 118-122, "SIMULTANEOUS CANCELLATION OF CROSS INTERFERENCE AND ISI IN CDMA MOBILE RADIO COMMUNICATIONS", October 19-21, 1992.
	AZ	<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Loic Brunel

Date Considered

6-30-06

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Docket No.

217148US2
MAR 14 2002



THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF
Loic BRUNEL
SERIAL NO: 10/014,899

GAU: 2631

FILED: 12/14/2001

EXAMINER:

FOR: MULTIUSER DETECTION METHOD AND DEVICE IN DS-CDMA MODE

RS
#3
1-22-03

INFORMATION DISCLOSURE/RELATED CASE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

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SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☐ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☒ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the claims and drawings of the pending application(s) is attached.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.



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Respectfully submitted,

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Joseph A. Scafetta, Jr.
Registration No. 26,803

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"ALL Considered"

Loic Brunel

6-30-06